



Borough of Batley.

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Report of the School  
Medical Officer  
for the Year  
1930.

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Presented to the School Management Committee  
January 19th, 1931.





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This Annual Report is compiled in accordance with suggestions for the arrangement of Annual Reports by School Medical Officers contained in the circular of the Board of Education dated the 30th November, 1925.

## 1.

**STAFF.**

December 31st., 1930.

School Medical Officer :—G. H. Pearce, M.D., D.P.H., Barrister-at-Law.

School Oculist :—Randal Herley, B.A., L.R.C.P., L.R.C.S., L.R.F.P. and S.

School Dentist :—Marion M. Thom. L.D.S.

School Nurses :—H. Evans (Superintendent), E. Farthing, E. W. Farrar, H. Smith and G. Humphreys.

Clerks :—R. Hornsby (Chief), K. Lister, C. I. Broadley.

Nurses Farthing, Farrar, Smith and Humphreys possess the new certificate recognised by the Ministry of Health for Health Visitors and School Nurses. All School Nurses are also Health Visitors. The Clerks perform all the clerical work arising from duties under the Public Health, Maternity and Child Welfare, and Education Committees.

**2. CO-ORDINATION.**

(a) Infant and Child Welfare.—The School Medical Officer is also Medical Officer of Health, and as such is responsible for the administration of the whole of the Medical Services of the Corporation. There is close co-ordination between these Services.

(b) Nursery Schools.—There are no nursery schools in the Borough.

(c) The Care of Debilitated Children under school age.—These children are under the care of the Maternity and Child Welfare Committee through the medium of their Health Visitors, Welfare Centres, etc.

3. **SCHOOL HYGIENE**—A complete review of the hygienic conditions of the schools in the area is contained in the Report of the School Medical Officer for the year 1925, pages 80, to 113.

Five years having elapsed, a complete survey has again been made. The reports are extensive. They are not published herewith for that reason, but are available for reference whenever the Committee may desire to become acquainted with the existing conditions in their schools as viewed from the hygienic standpoint.





(3)

The School Medical Officer is not consulted in matters of School Hygiene, but the Secretary for Education reports the following structural alterations in the schools during 1930.

BATLEY C.E. SCHOOL.	New flooring in the Infants' Department.
CARLINGHOW SCHOOL.	Electric Light installed in the Infants' Department.
FIELD LANE SCHOOL.	Additional window opening to improve ventilation.
HEALEY JUNIOR and INFANTS SCHOOL.	New flooring in main room of Junior Section.
PURLWELL SCHOOL.	Re-asphalting of further portion of the School yard.
STAINCLIFFE SCHOOL.	Platform fixed by the Managers (The Board of Education has approved a proportionate reduction of the school accommodation.
WARWICK ROAD SCHOOL.	Large portion of the Girls' yard re-asphalted. Provision of electric fan to improve ventilation of the Boiler House. Additional window opening to improve ventilation in recently adapted class room.

4. **MEDICAL INSPECTION.**

(a) ROUTINE.—Age groups inspected during 1930 were (1) on first admission, (2) on attaining the age of eight years, (3) on attaining the age of twelve years.

NON-ROUTINE.—The non-routine class comprises children who are known or suspected to be suffering from any defect and who are presented by teachers, parents, nurses, etc., for examination by the School Medical Officer as "Special" cases at the Schools or School Clinic. All children, who, as the result of routine or special examination, are found to be suffering from any defect are re-inspected at regular intervals until the defect is remedied or they have left school.

(b) The Board's Schedule of medical inspection has been followed throughout.

SUMMARY OF CONDITIONS FOUND AT ROUTINE  
EXAMINATIONS  
EXCLUDING DEFECTIVE TEETH, 1930.

Free from classified defects.				Found suffering from one or more classified defects.			
Averages	1908—12	40.2%		Averages	1908—12	59.7%	
„	1913—17	40.8%		„	1913—17	59.0%	
„	1918—22	44.8%		„	1918—22	55.1%	
„	1923—27	47.8%		„	1923—27	52.2%	
1928	... ..	56.6%		1928	... ..	43.3%	
1929	... ..	62.2%		1929	... ..	37.8%	
1930	... ..	60.4%		1930	... ..	39.6%	
If verminous conditions are deducted the figures are :—							
Free from classified defects.				Found suffering from one or more classified defects.			
Averages	1908—12	77.6%		Averages	1908—12	22.3%	
„	1913—17	54.3%		„	1913—17	45.2%	
„	1918—22	51.5%		„	1918—22	48.3%	
1928	... ..	56.2%		1928	... ..	42.8%	
1929	... ..	63.3%		1929	... ..	36.7%	
1930	... ..	61.0%		1930	... ..	39.0%	

PERCENTAGE OF CHILDREN FOUND WITH DEFECTS  
AT ROUTINE EXAMINATIONS, EXCLUDING  
DEFECTIVE TEETH, 1930.

SCHOOL.		INFANTS.	GIRLS.	BOYS.
Wilton Park	...	—	100.0	100.0
Parish Church	...	37.1	36.8	40.0
Brownhill	... ..	11.8	45.0	27.3
Carlinghow	... ..	26.5	36.8	45.7
Field Lane	... ..	35.3	—	—
Healey	... ..	18.7	35.9	19.1
Park Road	... ..	25.0	50.0	38.5
Purlwell	... ..	28.9	56.8	38.9
St. Mary's	... ..	26.5	53.3	39.7
Staincliffe	... ..	33.3	36.8	23.5
Warwick Road	... ..	35.3	60.0	53.4
Gregory Street	... ..	37.5	53.8	62.5
Hanging Heaton	... ..	33.3	81.8	50.0
Mill Lane	... ..	33.3	57.1	56.0

## HEIGHTS AND WEIGHTS 1930.

SCHOOL.	DEPARTMENT.	Heights 1930		Weights 1930	
		Inches		Lbs.	
PURLWELL ...	Girls ... 13 Group	58.0		87.9	
	Girls ... 9 Group	49.9		58.4	
	Boys ... 13 Group	53.3		82.7	
	Boys ... 9 Group	49.7		57.8	
	Infants - 5 Male	40.5		37.9	
	Infants - 5 Female	40.08		36.3	
WARWICK ROAD	Girls ... 13 Group	55.7		74.7	
	Girls ... 9 Group	47.9		50.9	
	Boys ... 13 Group	54.4		76.2	
	Boys ... 9 Group	48.7		56.4	
	Infants - 5 Male	40.06		35.8	
	Infants - 5 Female	39.5		35.0	
BROWNHILL ...	Girls ... 13 Group	56.2		81.6	
	Girls ... 9 Group	51.2		59.5	
	Boys ... 13 Group	58.3		82.3	
	Boys ... 9 Group	51.4		63.06	
	Infants - 5 Male	42.4		40.8	
	Infants - 5 Female	39.4		34.6	
CARLINGHOW	Girls ... 13 Group	58.9		86.5	
	Girls ... 9 Group	50.6		55.9	
	Boys ... 13 Group	—		—	
	Boys ... 9 Group	50.06		55.8	
	Infants - 5 Male	41.8		39.8	
	Infants - 5 Female	40.9		37.4	
ST. MARY'S ...	Girls ... 13 Group	54.5		68.9	
	Girls ... 9 Group	47.04		51.8	
	Boys ... 13 Group	54.4		72.9	
	Boys ... 9 Group	47.6		52.7	
	Infants - 5 Male	40.7		39.9	
	Infants - 5 Female	39.9		38.4	
PARK ROAD ...	Girls ... 13 Group	56.0		78.01	
	Girls ... 9 Group	48.2		51.6	
	Boys ... 13 Group	55.9		76.5	
	Boys ... 9 Group	48.8		56.8	
	Infants - 5 Male	41.3		37.7	
	Infants - 5 Female	40.4		36.2	
PARISH CHURCH	Girls ... 13 Group	58.0		83.6	
	Girls ... 9 Group	50.1		55.05	
	Boys ... 13 Group	56.1		77.7	
	Boys ... 9 Group	48.9		52.7	
	Infants - 5 Male	40.4		36.7	
	Infants - 5 Female	39.7		35.1	

## HEIGHTS AND WEIGHTS 1930. Continued.

SCHOOL.	DEPARTMENT.	Heights 1930 Inches	Weights 1930 Lbs.
GREGORY STREET ...	Girls ... 13 Group	—	—
	Girls ... 9 Group	49.4	52.3
	Boys ... 13 Group	—	—
	Boys ... 9 Group	49.6	56.4
	Infants - 5 Male	40.1	37.4
	Infants - 5 Female	40.0	38.4
MILL LANE ...	Girls ... 13 Group	59.0	86.8
	Girls ... 9 Group	49.4	53.0
	Boys ... 13 Group	56.3	79.9
	Boys ... 9 Group	49.3	55.8
	Infants - 5 Male	41.5	40.5
	Infants - 5 Female	39.8	36.4
HANGING HEATON ...	Girls ... 13 Group	57.3	74.7
	Girls ... 9 Group	48.9	55.9
	Boys ... 13 Group	56.6	83.6
	Boys ... 9 Group	49.6	58.3
	Infants - 5 Male	40.5	38.5
	Infants - 5 Female	39.9	37.1
STAINCLIFFE ...	Girls ... 13 Group	—	—
	Girls ... 9 Group	49.1	49.1
	Boys ... 13 Group	—	—
	Boys ... 9 Group	49.4	54.2
	Infants - 5 Male	41.8	37.9
	Infants - 5 Female	41.4	37.2
HEALEY ...	Girls ... 13 Group	56.6	81.5
	Girls ... 9 Group	48.9	54.02
	Boys ... 13 Group	56.9	80.2
	Boys ... 9 Group	48.9	55.3
	Infants - 5 Male	41.2	39.9
	Infants - 5 Female	40.5	37.6
FIELD LANE ...	Infants - 5 Male	40.9	38.0
	Infants - 5 Female	39.8	36.1

ANTHROPOMETRICAL COMMITTEE'S STANDARD FOR ENGLAND  
AND WALES.

## WEIGHT.

Boys 5 Group, 39.9-lbs. Boys 9 Group, 60.5-lbs. Boys 13 Group, 82.6-lbs.  
Girls 5 Group, 39.2-lbs. Girls 9 Group, 55.5-lbs. Girls 13 Group, 87.2-lbs.

## HEIGHT.

Boys 5 Group, 41.0-ins. Boys 9 Group, 49.5-ins. Boys 13 Group, 56.9-ins.  
Girls 5 Group, 40.5-ins. Girls 9 Group, 48.5-ins. Girls 13 Group, 57.7-ins.



## FINDINGS OF MEDICAL INSPECTION.

(a) **UNCLEANLINESS.**—During the year 11,160 surprise examinations of scholars were made by the School Nurses in the Infants' and Girls' Schools. 448 individual children, being 9.3 per cent. of the scholars on the school registers, were found to be in a verminous condition. There were no prosecutions.

(b) **MINOR AILMENTS** are treated at the School Clinic. A charge of 1/- per year, first fortnight free, is made. This money is rarely paid, the last date being December, 1927.

(c) **TONSILS and ADENOIDS.**—Operative treatment is undertaken at Batley Hospital, as previously described. During 1930, 24 cases were referred by the School Medical Officer and 13 operated upon. In addition the Education Committee paid the Batley Hospital for 93 cases under the scheme. See Table IV, Group III.

(d) **TUBERCULOSIS.**—The West Riding County Council is the authority for treatment. All notified cases are excluded from school.

(e) **SKIN DISEASE.**—Impetigo is the condition generally seen, and is treated at the School Clinic. An arrangement exists between the Education Committee and Public Assistance Committee that ringworm cases should be treated by X rays at the Staincliffe Institution. No children were treated during 1930.

Ringworm is not seen to any great extent in Batley schools. This has been the experience during recent years. Only three cases were discovered during 1930. The parents refused to permit X ray treatment on the ground of the cost (five shillings) to them. The Committee pays the balance of the fee charged (£2/2/-).

(f) **EXTERNAL EYE DISEASE.**—10 scholars were seen at routine examinations suffering from blepharitis and 7 referred for treatment.

(g) **VISION.**—The report of Dr. Randal Herley follows :—

To Dr. G. H. Pearce,  
School Medical Officer, BATLEY. 31st December, 1930.  
Dear Sir,

I have much pleasure in submitting to you my report on the work done in the Ophthalmic Clinic from January to December 1930.

Two hundred and seventy-one children were examined, and glasses were prescribed in two hundred and twelve cases:—

Hypermetropia	...	...	...	65
Single Hypermetropic Astigmatism	...	...	...	20
Compound Hypermetropic Astigmatism	...	...	...	54
Myopia	...	...	...	38
Single Myopic Astigmatism	...	...	...	5
Compound Myopic Astigmatism	...	...	...	16
Mixed Astigmatism	...	...	...	13
Irregular Astigmatism	...	...	...	1

In forty-five cases the glasses previously prescribed were found to be satisfactory, and in fourteen cases no glasses were prescribed.

Twenty-eight children had concomitant convergent squint; congenital defects were observed in seven children.

Sixteen of the children had corneal scars, and one child underwent an operation for Ectropion.

With many thanks to you and your staff of Nurses for help during the year.

Yours faithfully,

(Signed) RANDAL HERLEY.

It is becoming increasingly common for scholars, who have been found to need spectacles, to refuse to wear them. Often the parents actively support the child's decision whilst others give passive support through inaction. The aid of Inspector Lawlor of the N.S.P.C.C. is here of great assistance, the spectacles usually being promptly obtained after his visit. The child then may wear them in school but frequently discards them after school hours, thereby nullifying any benefit obtained.

(h) EAR DISEASE and HEARING :—All cases of disease or defect are referred, according to circumstances, to private practitioners or for hospital treatment.

(i) DENTAL DEFECTS :—A description of the Committee's dental scheme is given on page 122 of the School Medical Officer's Annual Report for 1926. Table 4 of the Board of Education at the end of this report for 1930 gives some details.

The following report is by Miss M. M. Thom, L.D.S., School Dental Officer:—

Medical Officer's Department,  
Batley.

To the School Medical Officer, Batley. 31st December. 1930.

Dear Sir,

I have pleasure in submitting to you my report for the year 1930.

As in the previous year, children between the ages of 6-13 years have been inspected and treated. Infants under six years have been treated in special cases.

Of the total number examined in the schools and referred for treatment 59.9% actually received treatment at the Clinic. This is an increase of almost 10% over last year. The increase is substantial and shows that dental education has made progress.

On the other hand, there are still large numbers of children in this area whose parents persistently ignore the advantages extended to them—until violent "toothache" accompanied by disturbed rest, occurs. In these cases, the mouth is generally in such a

condition that a local anaesthetic is inadvisable and has not the desired effect.  
children to the Clinic.

In my report last year, I drew attention to the fact that children attending Wilton Park School did not all receive dental treatment. This is a great mistake and one that should be remedied, if possible.

It is encouraging to find that most parents do accompany their children to the Clinic.

Yours faithfully,

(Signed) MARION M. THOM.

School Dental Officer.

### DENTAL INSPECTION AT SCHOOLS, 1930.

SCHOOL.	CHILDREN EXAMINED.												Referred for Treatment.	Per cent. referred for treatment.	Actually treated.	Per cent. actually treated on total referred.
	AGE GROUPS.															
	5	6	7	8	9	10	11	12	13	14	Total					
Field Lane	—	49	48	38	3	—	—	—	—	—	138	107	78.0	67	62.6	
Brownhill	—	22	34	32	65	54	24	20	19	—	270	195	72.1	107	54.8	
Gregory Street	—	41	56	41	43	46	11	1	—	—	239	181	75.7	104	57.4	
Hanging Heaton	—	16	12	24	44	48	51	36	29	—	260	188	72.2	147	78.1	
Wilton Park	—	1	4	2	7	12	5	8	3	—	42	36	85.7	32	88.8	
Mill Lane	—	23	29	24	38	38	38	28	27	—	255	212	83.1	87	41.0	
St. Mary's	—	51	50	52	60	51	48	41	38	—	391	334	85.4	174	52.0	
Warwick Road	—	51	50	47	70	75	44	44	51	—	432	355	82.1	178	50.1	
Parish Church	2	32	42	40	49	55	41	21	31	—	313	243	77.6	170	69.9	
Carlinghow	—	72	67	67	72	99	54	28	25	—	484	387	79.9	242	62.5	
Purlwell	—	50	48	61	71	65	49	40	36	—	420	329	78.3	184	55.9	
Healey	—	40	31	25	36	40	48	34	31	—	285	219	76.8	156	71.2	
Staincliffe	—	28	24	23	33	26	7	—	—	—	141	114	80.8	71	50.3	
Park Road	3	31	46	38	58	63	63	59	45	—	408	319	78.1	143	44.8	

One hundred and ninety-one scholars who were inspected in 1929 were treated in 1930 from Healey, Staincliffe, and Park Road Schools.

(j) CRIPPLING DEFECTS.—This subject has been referred to in the Annual Reports for 1926, 1927, 1928 and 1929. During 1930 the following resolutions were passed by the School Management Committee:—

March 17th, 1930.

**Resolved:—**That the letter, dated the 8th March, 1930, from the Board of Education, with regard to the proposed arrangements for the orthopaedic treatment of school children suffering from crippling defects, be received, and the reply, now suggested, be sent to the Board of Education.

July 14th, 1930.

It was noted, from a communication dated the 30th June, 1930, that the Board of Education had sanctioned the Committee's arrangements for the orthopaedic treatment of school children suffering from crippling defects, and it was

**Resolved:—**That the Chairman be authorized to deal with any cases submitted for treatment before the next meeting of this Committee.

October 13th, 1930.

**Resolved:—**That the School Medical Officer be requested to report at the next meeting, upon the carrying out of the arrangements so far made for the orthopaedic treatment of children suffering from crippling defects.

In accordance with the above instruction I wrote the Secretary of the Batley Hospital and received a letter from him dated November 8th. acknowledging receipt and stating my letter would be placed before the Hospital Board at its next meeting.

This was reported by me to the School Management Committee. Nothing further had transpired up to December 31st, 1930. It has not been possible, therefore, to report upon the arrangements. During the six months July 1st to December 31st, twenty-one orthopaedic cases have been referred to Batley Hospital by the School Medical Officer. It cannot be stated, at present, whether the treatment received complies with the requirements of the Board



of Education or whether the scholars referred have been seen by an orthopaedic surgeon. The only information available is from the parents of children concerned and this cannot be depended upon as accurate. At present the position is not satisfactory.

6. INFECTIOUS DISEASES.—The procedure for exclusion of school children has been described in previous annual reports. During 1930 Head Teachers reported 311 and the School Attendance Officer 69 cases of infectious or contagious disease amongst scholars.

**Articles 45 (b), 53 (b), and 57 of the Code (Grant Regulations Nos. 8 and 9).**

No certificates have been given under the above-mentioned Articles during the year.

7. FOLLOWING UP.—The arrangements have been explained in previous Annual Reports to which reference may be made. The School Nurses made 2003 visits to homes and 533 to schools respecting scholars suffering from physical defects during 1930, apart from other visits on account of verminous or allied conditions.

8. MEDICAL TREATMENT.—All scholars found suffering from defects which need treatment are referred in the first instance to their own doctor. If, for various reasons, treatment is not obtained they are then recommended to attend the School Clinic or other suitable institution. The methods employed or available have been described in previous annual reports.

**SCHOOL CLINICS.**

(a) GENERAL CLINIC.—This Clinic is conducted by the Medical Officer each Monday at 4-15, and serves the purpose of an inspection and treatment clinic. During the year it was attended by 112 individual children, who made 692 attendances.

THE MINOR AILMENTS CLINIC is open daily at 9 and 4-15.



(b) OPHTHALMIC CLINIC.—The work is described under Section 5. The Clinic is held on Thursdays as occasion requires.

(c) DENTAL CLINIC.—Reference may be made to Table 4, Group 4, which follows at the end of this Report and to the remarks under "Dental Defects" previously.

## 9. OPEN AIR EDUCATION.

(a) Playground classes are taken in the open air where facilities are available.

(b) School journeys have been arranged and excursions made from various schools to places of interest in several parts of Yorkshire and further afield.

(c) School Camps.—None have been reported as held during 1930.

(d) Open Air Class Rooms are advancing in favour, and the tendency is in that direction.

(e) Day Open Air Schools.—Particulars respecting the school established by the Committee in Batley Park on open air lines are given on page 14 of the Annual Report for 1926.

During 1930, 42 children were admitted and 40 discharged. The conditions are principally malnutrition and anaemia. The scholars improve from the medical aspect largely, if not entirely, through the meals they receive, which contain adequate nourishment and vitamin content.

On a number of occasions during the year scholars have been recommended for admission to this school but their parents have refused to allow them to attend for various reasons.

Particulars respecting children discharged from Open-air  
School during 1930.

	Date of admis.	Height On admis. Ins.	On disch. Ins.	Weight On admis. Lbs.	On disch. Lbs.	Inspiration. On admis. Ins.	On disch. Ins.	Expiration. On admis. Ins.	On disch. Ins.	Date of disch.
BOYS :—										
W.J.H.	5.9.28.	49 $\frac{1}{4}$	51 $\frac{3}{4}$	49 $\frac{3}{4}$	58 $\frac{5}{8}$	25	27	23 $\frac{1}{2}$	25	17. 4.30.
R.W.	31.8.28.	48 $\frac{1}{4}$	51 $\frac{1}{4}$	44 $\frac{1}{2}$	53 $\frac{1}{8}$	22 $\frac{3}{4}$	24 $\frac{1}{2}$	21	22 $\frac{1}{4}$	18. 7.30.
E. P.	16.6.26.	47 $\frac{1}{4}$	56	57 $\frac{7}{8}$	77 $\frac{7}{8}$	25	28 $\frac{1}{2}$	23 $\frac{1}{2}$	26 $\frac{1}{2}$	17. 4.30.
W.N.	27.8.28.	37 $\frac{3}{4}$	42	30 $\frac{1}{8}$	37 $\frac{5}{8}$	22	22 $\frac{1}{2}$	20 $\frac{1}{2}$	22	18. 7.30.
T.N.	27.8.28.	43	47 $\frac{1}{8}$	39	49 $\frac{1}{4}$	23 $\frac{1}{2}$	25	22	22 $\frac{3}{4}$	18. 7.30.
D.B.	21.11.28.	43	46 $\frac{1}{2}$	42	47 $\frac{1}{4}$	23	24	21 $\frac{1}{2}$	22	18. 7.30.
L.R.	3.12.28.	51 $\frac{1}{2}$	55	57 $\frac{7}{8}$	69 $\frac{1}{4}$	25 $\frac{1}{2}$	27	23 $\frac{1}{2}$	25	17. 4.30.
L.C.	25.2.29.	46 $\frac{1}{4}$	49 $\frac{3}{8}$	45	51 $\frac{5}{8}$	24 $\frac{1}{4}$	25	23	23 $\frac{1}{2}$	18. 7.30.
D.M.	11.11.29.	51 $\frac{1}{4}$	53	60 $\frac{5}{8}$	67 $\frac{7}{8}$	27	27 $\frac{1}{2}$	25	25	18. 7.30.
M.M.	5.11.29.	52	52 $\frac{1}{2}$	60	61 $\frac{5}{8}$	26	27	25	25 $\frac{1}{4}$	18. 7.30.
L.H.	7.1.30.	46 $\frac{3}{4}$	48 $\frac{1}{4}$	57 $\frac{3}{8}$	59 $\frac{1}{2}$	24 $\frac{1}{2}$	26 $\frac{1}{2}$	23	25	18. 7.30.
W.Y.	1.4.30.	53	—	65 $\frac{1}{8}$	—	27	—	25	—	14. 7.30.
E.W.	29.4.30.	46	—	49	—	24 $\frac{1}{2}$	—	23 $\frac{1}{2}$	—	9. 7.30.
E.F.	8.2.26.	45 $\frac{1}{2}$	54	40 $\frac{1}{8}$	58 $\frac{5}{8}$	22 $\frac{1}{4}$	26	21	24	19.12.30.
D.G.	22.8.27.	45 $\frac{1}{2}$	52 $\frac{1}{8}$	42	57 $\frac{1}{4}$	22 $\frac{1}{2}$	25	21	23	19.12.30.
A.J.C.	25.2.26.	43 $\frac{1}{4}$	52 $\frac{3}{4}$	41 $\frac{1}{2}$	59 $\frac{7}{8}$	25 $\frac{1}{2}$	27	23 $\frac{1}{2}$	25	19.12.30.
GIRLS:—										
A.H.	3.9.28.	46 $\frac{7}{8}$	50 $\frac{1}{8}$	44 $\frac{3}{8}$	57 $\frac{7}{8}$	24	25 $\frac{1}{4}$	22 $\frac{1}{2}$	23 $\frac{1}{4}$	17. 4.30.
E.F.	7.2.27.	45 $\frac{3}{8}$	53	37 $\frac{1}{2}$	63 $\frac{1}{8}$	23 $\frac{1}{2}$	26	22 $\frac{1}{2}$	24 $\frac{1}{2}$	18. 7.30.
C.R.	16.8.26.	43 $\frac{3}{4}$	51	37 $\frac{1}{8}$	53 $\frac{3}{4}$	20	24 $\frac{3}{4}$	20 $\frac{3}{4}$	23	17. 4.30.
I.G.	1.2.26.	47	49 $\frac{1}{2}$	44 $\frac{1}{8}$	52 $\frac{7}{8}$	24	27	23	25 $\frac{1}{2}$	18. 7.30.
K.P.	19.3.28.	49	53 $\frac{3}{4}$	51 $\frac{1}{8}$	71 $\frac{5}{8}$	26	28	24 $\frac{1}{2}$	26	18. 7.30.
M.C.	18.1.28.	42 $\frac{3}{4}$	48 $\frac{1}{2}$	41 $\frac{1}{2}$	52 $\frac{7}{8}$	24	26 $\frac{1}{2}$	23	25	18. 7.30.
A.C.	25.2.29.	48 $\frac{1}{2}$	51 $\frac{1}{4}$	46 $\frac{3}{8}$	55 $\frac{3}{8}$	23 $\frac{3}{4}$	25	22 $\frac{1}{4}$	23 $\frac{1}{2}$	18. 7.30.
H.M.	23.4.29.	53 $\frac{1}{2}$	55 $\frac{1}{2}$	72	78	27 $\frac{1}{2}$	28	25 $\frac{3}{4}$	26	17. 4.30.
W.C.	24.6.29.	43 $\frac{1}{2}$	45 $\frac{3}{4}$	41 $\frac{5}{8}$	46 $\frac{1}{8}$	22 $\frac{3}{4}$	22 $\frac{3}{4}$	21 $\frac{1}{4}$	21 $\frac{1}{2}$	18. 7.30.
J.N.	15.10.29.	48	48 $\frac{3}{4}$	47 $\frac{1}{4}$	50	22 $\frac{1}{2}$	23 $\frac{1}{2}$	21 $\frac{1}{2}$	21 $\frac{1}{4}$	17. 4.30.
E.F.	10.12.29.	57 $\frac{3}{8}$	59 $\frac{1}{4}$	70	79 $\frac{3}{8}$	28	31	26	29	18. 7.30.
T.B.	4.3.30.	37	—	51 $\frac{3}{8}$	—	26	26 $\frac{1}{2}$	25	24 $\frac{1}{2}$	18. 7.30.
A.D.	28.4.30.	50 $\frac{1}{2}$	51	60 $\frac{1}{2}$	62 $\frac{3}{4}$	26 $\frac{1}{2}$	27 $\frac{1}{2}$	25	26	18. 7.30.
E.W.	29.4.30.	50 $\frac{3}{4}$	51	61 $\frac{5}{8}$	64 $\frac{3}{8}$	26 $\frac{1}{2}$	27	24 $\frac{1}{2}$	25	18. 7.30.
E.W.	29.4.30.	42 $\frac{1}{4}$	42 $\frac{3}{4}$	36 $\frac{1}{2}$	37 $\frac{5}{8}$	22 $\frac{1}{2}$	23 $\frac{3}{4}$	21 $\frac{1}{2}$	22	18. 7.30.
D.B.	1.7.29.	48	51 $\frac{1}{8}$	45 $\frac{1}{4}$	55 $\frac{1}{8}$	23	24	21 $\frac{1}{4}$	22 $\frac{1}{2}$	18. 7.30.
F.H.	25.6.29.	41 $\frac{1}{2}$	—	45	—	22	—	20 $\frac{1}{2}$	—	3. 2.30.
M.O.	25.6.29.	45	49 $\frac{1}{8}$	44 $\frac{5}{8}$	53 $\frac{7}{8}$	24 $\frac{1}{2}$	25	23 $\frac{1}{2}$	23 $\frac{3}{4}$	19.12.30.
E.S.	5.11.29.	42 $\frac{3}{4}$	45	39 $\frac{3}{4}$	46	22	23	21	21 $\frac{1}{2}$	19.12.30.
E.L.	7.1.30.	44 $\frac{3}{4}$	46 $\frac{3}{8}$	43	57 $\frac{1}{2}$	23 $\frac{1}{2}$	26	22 $\frac{1}{2}$	24 $\frac{3}{4}$	19.12.30.
C.H.	28.1.30.	50 $\frac{1}{2}$	52 $\frac{1}{4}$	61 $\frac{1}{2}$	67	27 $\frac{1}{4}$	27 $\frac{1}{2}$	26 $\frac{1}{2}$	26	19.12.30.
I.N.	4.3.30.	46	47 $\frac{1}{4}$	53 $\frac{3}{8}$	57 $\frac{1}{2}$	24 $\frac{3}{4}$	25 $\frac{1}{2}$	23	23 $\frac{1}{2}$	20.11.30.
M.B.	29.4.30.	54 $\frac{3}{8}$	56	67	73 $\frac{5}{8}$	26	26 $\frac{1}{2}$	24 $\frac{1}{4}$	25	19.12.30.
A.B.	10.10.30.	44 $\frac{3}{8}$	45	41 $\frac{1}{8}$	42	22 $\frac{1}{2}$	23 $\frac{1}{2}$	21	22	19.12.30.

The Secretary for Education, in response to my request, has furnished the following information which deals with payments made by parents for meals, supplied to their children at this school, by the Education Committee. The full charge is 2/6 per week per scholar.

Full Amount (2/6)	...	33.72%
Proportion of Full Amount	2/- 1.16%	
	1/6 8.14%	
	1/3 and 1/- 26.75%	
		36.05%
No Charge	...	30.23%
		<hr/> 100.00%

(f) Residential Open Air Schools.—The Committee does not possess any.

10.—PHYSICAL TRAINING.—The position is the same as described on page 15 of the Annual Report for 1926.

11.—PROVISION OF MEALS.—3044 free meals were provided during 1930.

The procedure to obtain free meals is explained on Page 131 of the Annual Report for 1925 of the School Medical Officer.

12.—SCHOOL BATHS.—There are none. Scholars visit the local swimming baths for swimming but not cleansing purposes.

13.—CO-OPERATION OF PARENTS.—During 1930 the percentage of parents attending the routine examinations was 60.5 per cent. as against 52.3 per cent. the previous year.

14 and 15.—CO-OPERATION OF TEACHERS and ATTENDANCE OFFICER.—The co-operation between the School Medical Service and the teachers continues to be cordial, and the teachers give valuable assistance in the carrying out of the work. The Attendance Officer also renders valuable help. All Head Teachers are aware that their presence at the medical examinations in their schools is welcomed. This has been the custom for more than twenty years. Every Head Teacher if present is informed of the conditions found at each inspection before the Medical Officer leaves the school premises, as a general rule.

16.—CO-OPERATION OF VOLUNTARY BODIES.—Batley appears singularly fortunate in the number of agencies from which assistance may be obtained. During 1930 the following have been in operation but there are others which have been made use of apart altogether from private charity.

Unemployment Pay.	Meals and Cod Liver Oil to
National Health Insurance.	School Children.
Old Age Pensions.	Dried Milk, etc., from the
Widows' Pensions.	Health Committee.
War Pensions.	Clothing for infants and young
Public Assistance Committee.	children through Infant
Children at the Open Air	Welfare Centres.
School.	Local Charity (Jessops, etc.).
Batley Christmas Dole.	"Yorkshire Evening Post" 109
Mayor's Boot Fund.	Christmas Hampers.
Church Poor Funds.	Anonymous Donor, 109 parcels
British Legion.	of groceries, value 5/-
Club Charity Funds.	each.
Batley Town Mission.	Coal Fields Distress Fund.

The Coalfields Distress Fund was closed in July, 1930. Particulars are furnished in last year's report respecting its operations and the classes who benefited thereby the majority being employed elsewhere than in the mines.

During 1930, £1038/11/6 was distributed from this fund and a special emergency fund instituted with a capital of £250.

#### 17.—BLIND, DEAF and EPILEPTIC CHILDREN.

The methods adopted for ascertaining children suffering from these defects have been detailed in former reports.

18.—NURSERY SCHOOLS.—There are none. 443 children under 5 attend the Infants' School.

19.—SECONDARY SCHOOLS.—The medical inspection is performed by the School Medical Inspectors of the West Riding County Council.

20.—CONTINUATION SCHOOLS.—The County Council is responsible for the medical inspection.

#### 21.—EMPLOYMENT OF CHILDREN and YOUNG PERSONS.

(a) In this town scholars are principally employed in news paper distribution and as errand boys

- (b) There is no co-ordination of the work of the School Medical Service with that of the Certifying Factory Surgeon of the district. The School Medical Officer examines scholars who are candidates for certificates under the Employment of Children Byelaws.
- (c) The School Medical Service is not concerned—apart from paragraph (a)—with employed children and young persons.

22.—SPECIAL ENQUIRIES.—The special examination of selected scholars between the ages of 3 and 8 which was voluntarily undertaken in 1927, at the request of the Board of Education, by the School Medical Officer was completed and the findings transmitted to the Board.

This report would not be complete without once again placing upon record the valuable services rendered by Inspector Lawlor of the N.S.P.C.C. His personality seems to have the desired effect whenever his aid is invoked, much to the advantage of those scholars whose parents require reminding of their duty to their children.

The figures respecting the cost of School Medical Inspection are supplied by the Borough Treasurer. Payment for treatment of Tonsils and Adenoids is made direct to Batley Hospital and for Ringworm to the Public Assistance Committee. The total cost of the School Medical Service to the ratepayers of Batley during 1930 was £874/12/7½, being one and three-fifths of a penny in the £. For 1929 it was one penny farthing, and for 1928 it was one and one-seventh of a penny in the £.

These figures do not include the cost of the Open Air School to the local rates, which for 1930 was £572/11/1½ inclusive of Teachers' salaries, or approximately 1d. in the £. For 1929 the cost of this School was £551/13/5½ to the local rates, being approximately ¾d. in the £.

The total amount therefore for 1930, including teacher's salaries and expenditure in connection with this school, together with the whole expenditure on the School Medical Service is two and three-fifths of a penny in the £ out of a rate of 17/6 in the £. For the previous year the amount was less than 2d. in the £.



# **BOROUGH OF BATLEY.**

Cost of Elementary School Medical Service for the Year ended 31st, December, 1930.

Expenditure 50% Grant Chargeable  
Year ended Board of  
31.12.30 Education Rates  
£ s. d. £ s. d. £ s. d.

Salaries of Medical Officer and Staff	...	1310	11	0
Superannuation Contributions	...	58	19	6
Health & Pensions Insurance	...	6	17	2
Treatment of Tonsils & Adenoids	...	119	14	0
Treatment of Ringworm	...	7	10	0
Apparatus, Material and Drugs	...	11	19	6
Surgical Appliances,	...	...	...	...
Spectacles, Etc.	...	38	5	11
Fuel, Light & Cleaning (prpn.)	...	101	14	1
Rent of Office (prpn.)	...	66	13	4
Rates (prpn.)	...	34	3	6
Printing, Stationery, Advertising, and Postages	...	45	6	5
Miscellaneous:	...	...	...	...
Laundrywork	...	4	1	7
Emulsion	...	2	8	0
Sundries	...	9	8	3
		15	17	10

£1817 12 3

Income :—  
Contributions from Parents... 68 7 0

Net Expenditure ... £1749 5 3 874 12 7½ 874 12 7½

Expenditure 50% Grant Chargeable  
Year ended Board of  
31.12.30. Education Rates  
£ s. d. £ s. d. £ s. d.

## **WILTON PARK SCHOOL.**

Salaries of Teachers	...	536	6	6
Superannuation Contributions	...	26	17	0
Cod Liver Oil, Milk, Etc.	...	128	12	0
Fuel, Lighting, Cleaning and Caretaker's Wages	...	48	2	1
Use of Mansion and Museum	...	60	0	0
Ground Rent	...	5	0	0
Repairs, Drainage, Etc.	...	10	8	2
Painting	...	15	0	0
Meals supplied to children	...	338	9	9
Tokens	...	74	15	10
Sundries	...	0	6	0

£1243 17 4

Income :—  
Contributions from Parents... 98 15 1

Net Expenditure ... £1145 2 3 572 11 1½ 572 11 1½

TABLE I.—RETURN OF MEDICAL INSPECTIONS

## A.—Routine Medical Inspections.

Number of Code Group Inspections :—						
Entrants	...	...	...	...	...	383
Intermediates	...	...	...	...	...	555
Leavers	...	...	...	...	...	324
Total						<hr/> 1262
Number of other Routine Inspections				...	...	<hr/> 150

## B.—Other Inspections.

Number of Special Inspections	...	...	...	249
Number of Re-Inspections	...	...	...	866
Total				<hr/> 1115

TABLE II.

A.—Return of Defects found by Medical Inspection in the Year  
Ended 31st December, 1930.

DEFECT OR DISEASE .					Routine Inspections		Special Inspections	
					No. of Defects		No. of Defects	
					Requiring Treatment	Requiring to be kept under observation, but not requiring treatment	Requiring Treatment	Requiring to be kept under observation, but not requiring treatment
(1)					(2)	(3)	(4)	(5)
Malnutrition	...	...	...	...	40	7	2	—
Uncleanliness	...	...	...	...	9	3	—	—
	(See Table IV., Group V.,)							
Skin	Ringworm—							
	Scalp				—	—	—	—
	Body				—	—	—	—
	Scabies				1	—	—	—
	Impetigo				3	3	—	—
	Other Diseases (Non-Tubercular)				—	3	—	—
Eye	Blepharitis				7	3	—	—
	Conjunctivitis				—	—	—	—
	Keratitis				—	—	—	—
	Corneal Opacities				—	2	—	—
	Defective Vision (excluding Squint)				78	120	9	—
	Squint				14	14	7	—
	Other Conditions				1	—	—	—
Ear	Defective Hearing				7	2	2	—
	Otitis Media				—	—	—	—
	Other Ear Diseases				4	3	—	—
Nose and Throat	Enlarged Tonsils (only)				17	39	—	—
	Adenoids (only)				2	3	—	—
	Enlarged Tonsils and Adenoids				—	—	—	—
	Other Conditions				—	—	—	—
	Enlarged Cervical Glands (Non-Tubercular)				43	20	—	—
	Defective Speech				—	2	—	—
	Teeth—Dental Diseases				217	429	—	—
	(See Table IV., Group IV.)							

	(1)	(2)	(3)	(4)	(5)
Heart and Circulation	Heart Diseases--				
	Organic ... ..	7	1	—	—
	Functional ... ..	4	1	—	—
	Anæmia ... ..	2	1	1	—
Lungs.	Bronchitis ... ..	3	15	—	—
	Other Non-Tubercular Diseases ...	—	—	—	—
Tuberculosis	Pulmonary—				
	Definite ... ..	—	—	—	—
	Suspected ... ..	4	1	—	—
	Non-Pulmonary—				
	Glands ... ..	—	1	—	—
	Spine ... ..	—	—	—	—
	Hip ... ..	—	—	—	—
	Other Bones and Joints ... ..	—	—	—	—
	Skin ... ..	—	—	—	—
	Other Forms ... ..	—	—	—	—
Nervous System	Epilepsy ... ..	—	—	1	—
	Chorea ... ..	1	1	—	—
	Other Conditions ... ..	—	—	—	—
Deformities	Rickets ... ..	8	25	6	—
	Spinal Curvature ... ..	—	—	—	—
	Other Forms ... ..	8	17	3	—
	Other Defects and Diseases ... ..	13	104	1	—

**B.—Number of Individual Children Found at Routine Medical Inspection to Require Treatment (Excluding Uncleanliness and Dental Diseases).**

Group	Number of Children.		Percentage of children found to require treatment.
	Inspected	Found to require treatment	
(1)	(2)	(3)	(4)
Code Groups :			
Entrants ... ..	383	57	14.88
Intermediates ... ..	555	114	20.54
Leavers ... ..	324	56	17.28
Total (code groups) ...	1262	227	17.98
Other routine inspections ...	150	Nil.	Nil.

TABLE III.

Return of all exceptional children in the Area.

			Boys	Girls	Total
Blind (including Partially Blind.)	(i) Suitable for training in a School or Class for the totally blind.	Attending Certified Schools or Classes for the Blind ... ..	1	—	1
		Attending Public Elementary Schools	—	—	—
		At other Institutions ... ..	—	—	—
		At no School or Institution ...	1	—	1
	(ii) Suitable for training in a School or Class for the partially blind.	Attending Certified Schools or Classes for the Blind ... ..	1	1	2
		Attending Public Elementary Schools	7	6	13
		At other Institutions ... ..	—	—	—
		At no School or Institution ...	—	—	—
Deaf (including deaf and dumb and Partially deaf.)	(i) Suitable for training in a School or Class for the totally deaf or deaf and dumb.	Attending Certified Schools or Classes for the Deaf ... ..	—	—	—
		Attending Public Elementary Schools	—	—	—
		At other Institutions ... ..	—	—	—
		At no School or Institution ...	—	—	—
	(ii) Suitable for training in a School or Class for the partially deaf.	Attending Certified Schools or Classes for the Deaf ... ..	—	—	—
		Attending Public Elementary Schools	1	3	4
		At other Institutions ... ..	—	—	—
		At no School or Institution ...	—	—	—
Mentally Defective	Feeble-Minded (cases not notifiable to the Local Control Authority).	Attending Certified Schools for Mentally Defective Children ... ..	—	—	—
		Attending Public Elementary Schools	55	14	69
		Attending Institutions ... ..	—	—	—
		At no School or Institution ...	—	—	—
	Notified to the Local Control Authority during the year.	Feeble-minded ... ..	—	—	—
		Imbeciles ... ..	—	2	2
		Idiots ... ..	—	—	—
Epileptics	Suffering from severe epilepsy.	Attending Certified Schools (Special) for Epileptics ... ..	—	—	—
		In Institutions other than Certified Special Schools ... ..	1	—	1
		Attending Public Elementary Schools	4	1	5
		At no School or Institution ...	1	2	3
	Suffering from epilepsy which is not severe.	Attending Public Elementary Schools	—	—	—
		At no School or Institution ...	4	1	5



			Boys	Girls	Total
Physically Defective	Infectious Pulmonary and Glandular Tuberculosis.	At Sanatoria or Sanatorium Schools approved by the Ministry of Health or the Board ... ..	—	—	—
		At other Institutions ... ..	2	—	2
		At no School or Institution ... ..	3	6	9
	Non - infectious but Active Pulmonary and Glandular Tuberculosis.	At Sanatoria or Sanatorium Schools approved by the Ministry of Health or the Board ... ..	—	—	—
		At Certified Residential Open-Air Schools ... ..	—	—	—
		At Certified Day Open-Air Schools ... ..	—	—	—
		At Public Elementary Schools ... ..	33	9	42
		At other Institutions ... ..	—	—	—
		At no School or Institution ... ..	—	—	—
	Delicate children (e.g., pre-or latent tuberculosis, malnutrition debility, anæmia etc)	At Certified Residential Open-Air Schools ... ..	—	—	—
		At Certified Day Open-Air Schools ... ..	27 <del>33</del>	33 <del>30</del>	60 <del>63</del>
		At Public Elementary Schools ... ..	27	16	43
		At other Institutions ... ..	—	—	—
		At no School or Institution ... ..	—	—	—
	Active non-pulmonary tuberculosis.	At Sanatoria or Hospital Schools approved by the Ministry of Health or the Board ... ..	—	1	1
		At Public Elementary Schools ... ..	4	—	4
		At other Institutions ... ..	—	—	—
		At no School or Institution ... ..	—	1	1
	Crippled children (other than those with active tuberculosis). e.g. children suffering from paralysis, etc., and including those with severe heart disease.	At Certified Hospital Schools ... ..	—	—	—
		At Certified Residential Cripple Schools ... ..	—	—	—
		At Certified Day Cripple Schools ... ..	—	—	—
		At Public Elementary Schools ... ..	24	37	61
		At other Institutions ... ..	1	—	1
		At no School or Institution ... ..	—	—	—

TABLE IV.

Return of Defects Treated during the Year ended 31st. December.  
1930.

## TREATMENT TABLE.

Group I.—Minor Ailments.

(Excluding Uncleanliness, for which see Group V.)

Disease or Defect.  (1)	Number of Defects treated or under treatment during the year.		
	Under the Authority's Scheme. (2)	Otherwise. (3)	Total. (4)
SKIN			
Ringworm—Scalp ... ..	Nil.	Nil.	Nil.
Ringworm—Body ... ..	9	Nil.	9
Scabies ... ..	2	Nil.	2
Impetigo ... ..	54	Nil.	54
Other Skin Diseases ... ..	Nil.	Nil.	Nil.
MINOR EYE DEFECTS ... .. (External and other, but excluding cases falling in Group II.)	32	2	34
MINOR EAR DEFECTS ... ..	3	4	7
MISCELLANEOUS ... .. (e.g. minor injuries, bruises, sores, chilblains, etc.)	12	2	14
TOTAL ... ..	112	8	120

**Group II.—Defective Vision and Squint.**  
Excluding Minor Eye Defects treated as Minor Ailments.)

**Group I.**

Disease or Defect.	Number of Defects dealt with.			
	Under the Authority's Scheme	Submitted to refraction by private practitioner or at hospital apart from the Authority's Scheme.	Otherwise	Total.
(1)	(2)	(3)	(4)	(5)
Errors of Refraction (including Squint.)	270	Nil.	Nil.	270
Other Defect or Disease of the Eyes (excluding those recorded in Group 1.)	1	Nil.	Nil.	1
<b>TOTAL ...</b>	<b>271</b>	<b>Nil.</b>	<b>Nil.</b>	<b>271</b>

Total number of children for whom spectacles were prescribed :

(a) Under the Authority's Scheme ... 212

(b) Otherwise ... Nil.

Total number of children who obtained or received spectacles :

(a) Under the Authority's Scheme ... 212

(b) Otherwise ... Nil.

**Group 3.—Treatment of Defects of Nose and Throat.**  
**NUMBER OF DEFECTS.**

Received operative Treatment.			Received Other Forms of Treatment.	Total Number Treated.
Under the Authority's Scheme in Clinic or Hospital.	By Private Practitioner or Hospital apart from the Authority's Scheme.	Total.		
(1)	(2)	(3)	(4)	(5)
106	Nil.	106		106

TABLE IV. (Continued.)

## Group 4.—Dental Defects.

(1) Number of children who were :—

(a) Inspected by the Dentist :—

		Aged.			
Routine Age Groups	5.....	6	Total	...	...
	6.....	533			
	7.....	582			
	8.....	548			
	9.....	712			
	10.....	736			
	11.....	530			
	12.....	393			
	13.....	362			
	14.....	10			
Specials	...	...	...	...	22
Grand Total	...	...	...	...	<u>4434</u>

(b) Found to require treatment .. ... 3443

(c) Actually treated ... ... 1967

(d) Re-treated during the year as the result of  
periodical examination ... ... 256

(2) Half-days devoted to :—

Inspection	...	...	33		
Treatment	...	...	247	Total	280

(3) Attendances made by children for treatment .. 2658

(4) Fillings—

Permanent Teeth	...	512		
Temporary Teeth	...	28	Total	540

(5) Extractions—

Permanent Teeth	...	208		
Temporary Teeth	...	2789	Total	2997

(6) Administrations of general anæsthetics for extractions Nil.

(7) Other Operations—

## Group 5.—Uncleanliness and Verminous Conditions.

(1)	Average number of visits per school made during the year by the School Nurses	... ..	17.4
(2)	Total number of examinations of children in the Schools by School Nurses	... ..	11,160
(3)	Number of individual children found unclean	...	448
(4)	Number of children cleansed under arrangements made by the Local Education Authority	...	Nil.
(5)	Number of cases in which legal proceedings were taken :—		
	(a) Under the Education Act, 1921	... ..	Nil
	(b) Under School Attendance Byelaws	... ..	Nil.

G. H. PEARCE, M.D., D.P.H.



Medical Officer's Department,  
Batley.

January, 1931.









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E. F. ROBERTS,  
PRINTER,  
BRADFORD ROAD,  
BATLEY.

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